

IN THE CLAIMS

1. (currently amended) A composition comprising:
at least one organic polymer compound having biodegradability selected from the group consisting of a polysaccharide, a polyamino acid, a polyvinyl alcohol a polyalkalene glycol or a copolymer comprising at least one of said organic polymer compounds,
— a flame retardant additive, and
 a hydrolysis inhibitor for the organic polymer compound having biodegradability wherein the flame retardant additive is at least one compound selected from the group consisting of a hydroxide compound, a phosphorus compound, and a silica compound.

2. (canceled)

3. (canceled)

4. (canceled)

5. (previously presented) The composition according to Claim 1, characterized in that:
the flame retardant additive comprises the hydroxide compound having a purity of at least 99.5%.

6. (previously presented) The composition according to Claim 1, characterized in that:
the flame retardant additive comprises a particulate hydroxide compound having a BET specific surface area of up to 5.0 m²/g.

7. (previously presented) The composition according to Claim 1, characterized in that:

the flame retardant additive comprises a particulate hydroxide compound having an average particle size of up to 100 μm .

8. (previously presented) The composition according to Claim 1, characterized in that:

the flame retardant additive comprises the silica compound having a silicon dioxide content of at least 50%.

9. (previously presented) The composition according to Claim 1, characterized in that:

the flame retardant additive comprises a particulate silica compound having an average particle size of up to 50 μm .

10. (previously presented) The composition according to Claim 1, characterized in that:

the hydrolysis inhibitor comprises at least one species of a compound selected from the group consisting of a carbodiimide compound, an isocyanate compound, and an oxazoline compound.

11. (currently amended) A method for producing a composition comprising mixing at least one organic polymer compound having biodegradability selected from the group consisting of a polysaccharide, a polyamino acid, a polyvinyl alcohol a polyalkalene glycol or a copolymer comprising at least one of said organic polymer compounds, with a flame additive, and a hydrolysis inhibitor for the organic polymer compound having biodegradability wherein the flame retardant additive comprises at least one compound selected from the group

consisting of a hydroxide compound, a phosphorus compound, and a silica compound.

12. (currently amended) A shaped article comprising a composition of at least one organic polymer compound having biodegradability selected from the group consisting of a polysaccharide, a polyamino acid, a polyvinyl alcohol a polyalkalene glycol or a copolymer comprising at least one of said organic polymer compounds, a flame retardant additive, and a hydrolysis inhibitor for the organic polymer compound having biodegradability.

13. (previously presented) The shaped article according to Claim 12, characterized in that:

the shaped article comprises a housing for electrical appliance.

14. (canceled)

15. (previously presented) The composition according to Claim 1, characterized in that: said flame retardant additive comprises the hydroxide compound which is present in an amount of 10 to 40% by weight.

16. (previously presented) The composition according to Claim 1, characterized in that: said flame retardant additive comprises the phosphorus compound which is present in an amount of 3 to 15% by weight.

17. (previously presented) The composition according to Claim 1, characterized in that: said flame retardant additive comprises the silica compound which is present in an amount of 15 to 30% by weight.

18. (previously presented) The composition according to Claim 1, wherein said composition at least meets UL-94HB standards.

19. (previously presented) The composition according to Claim 1 wherein said composition at least meets UL-94VO standards.